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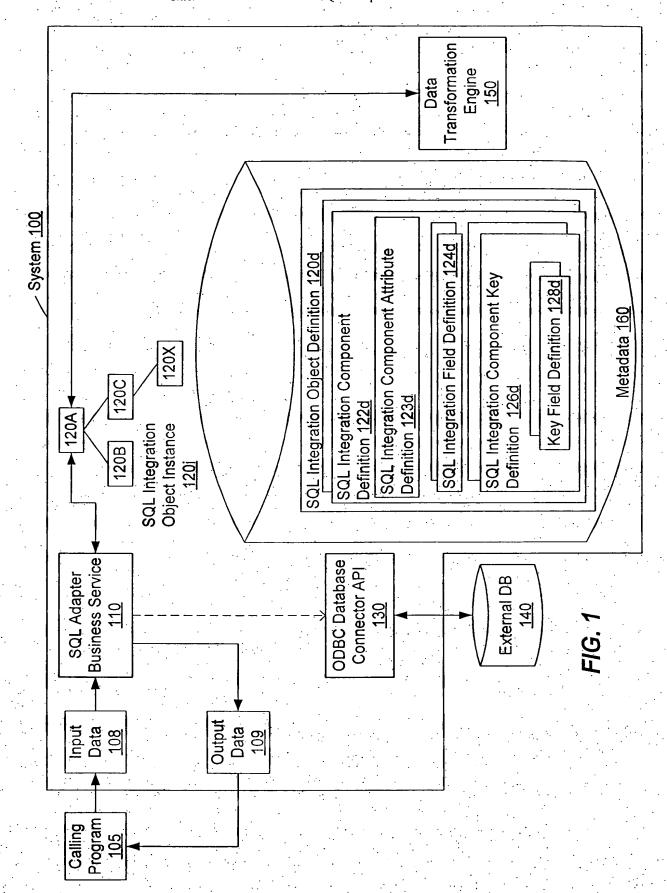
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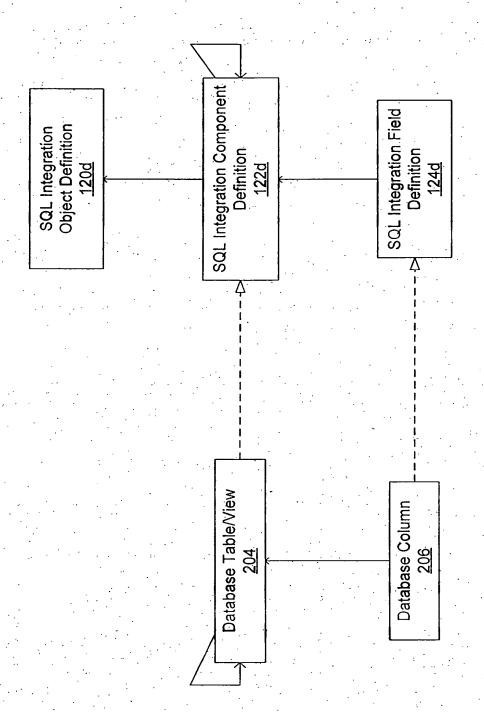


FIG. 2

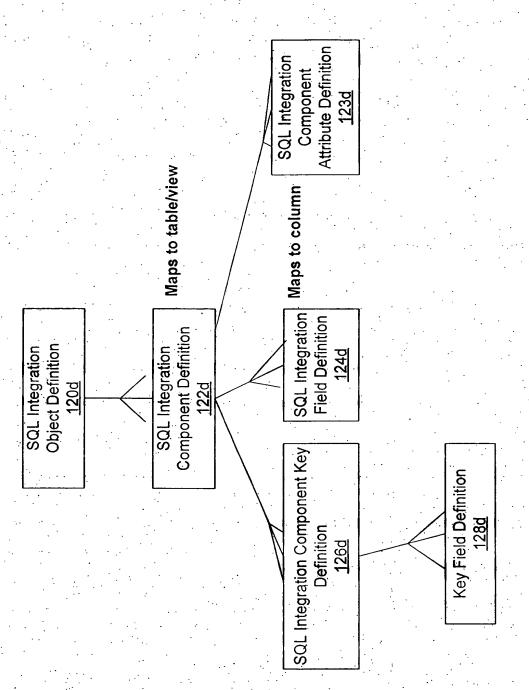
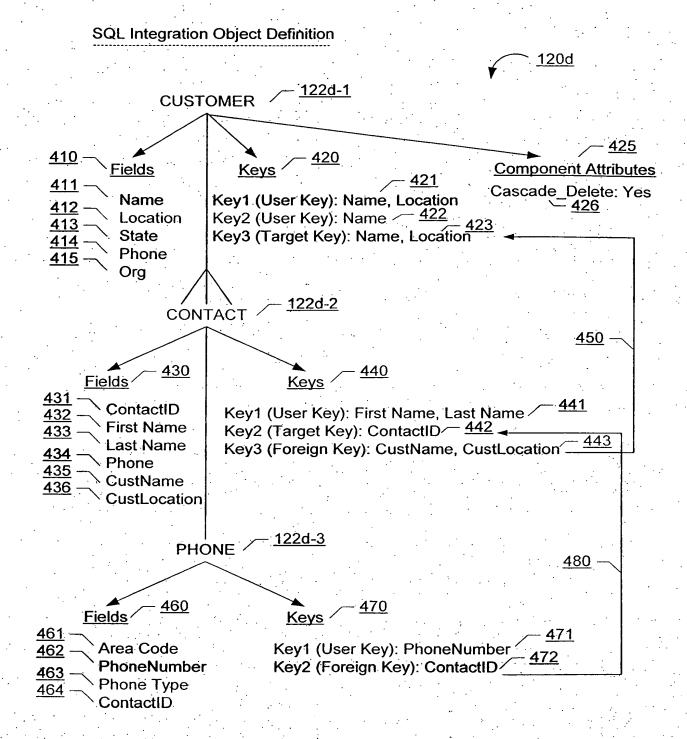


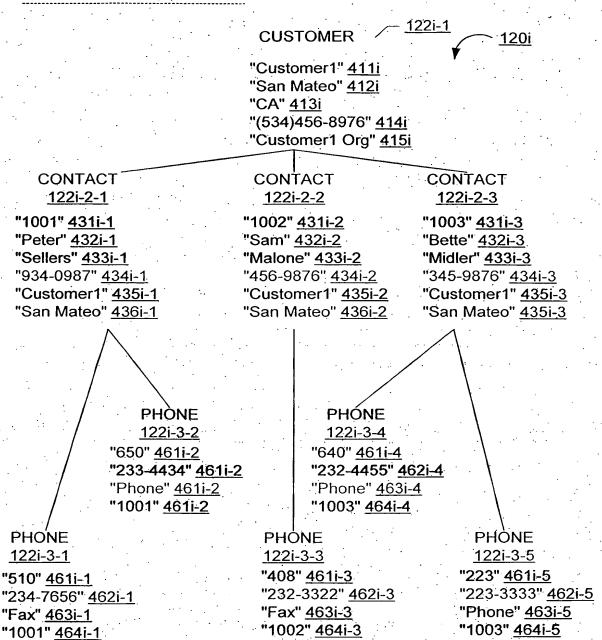
FIG. 3

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SQL Integration Object Instance



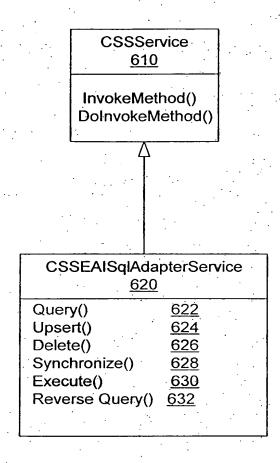
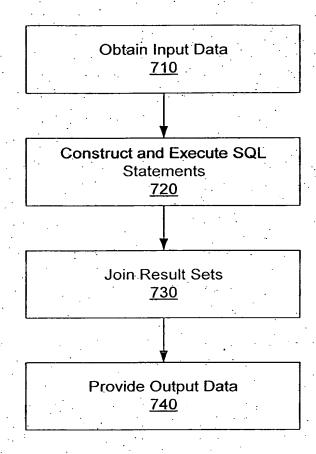


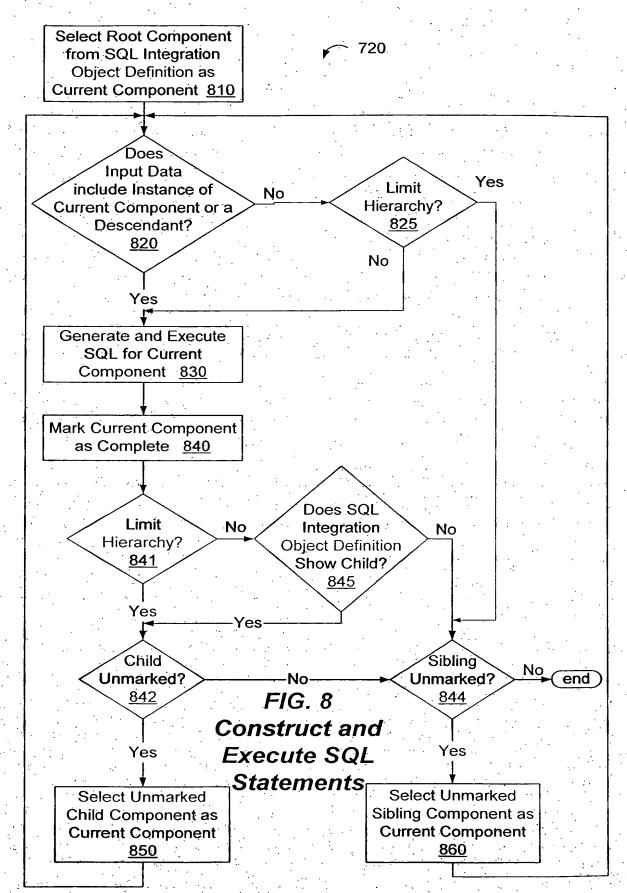
FIG. 6

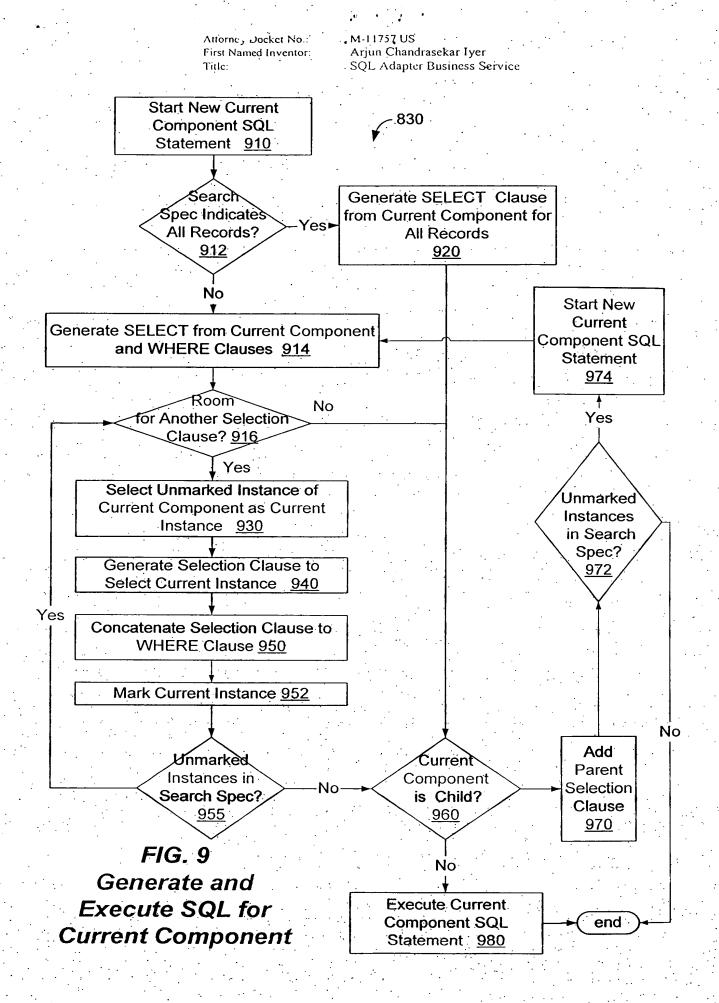


Query FIG. 7

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Title:

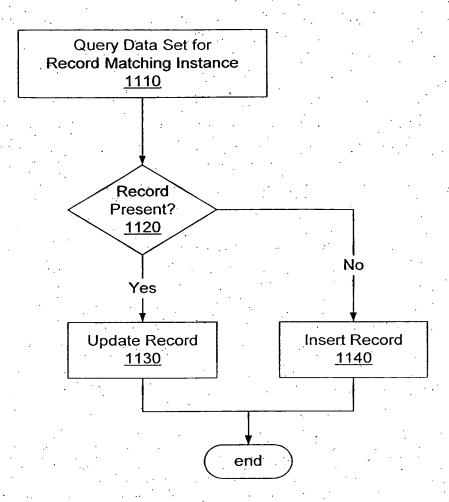




M-11757 US Arjun Chandrasekar Iyer SQL Adapter Business Service Title: ဗိ Mark Parent Instance Complete Clause and Current Component Concatenate Parent Selection Execute Final SQL Statement SQL Statement as Final SQL Start New Parent Selection Clause 1090 Parent Instance Yes Unmarked Statement Remains? 1080 1070 1075 Start Parent Selection Clause 1020 ž Obtain Parent Result Set 1010 for Another Clause? Room 1025 Yes Generate Parent Instance Clause: Foreign Key Name = Value of Target Key Field in Concatenate Parent Instance Clause to Yes Parent Selection Clause 1060 Instance from Parent Result Select Current Parent Parent Instances? Parent Instance 2 Set 1040 start More 1065 Selection Clause FIG. 10 Add Parent

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Upsert Record FIG. 11

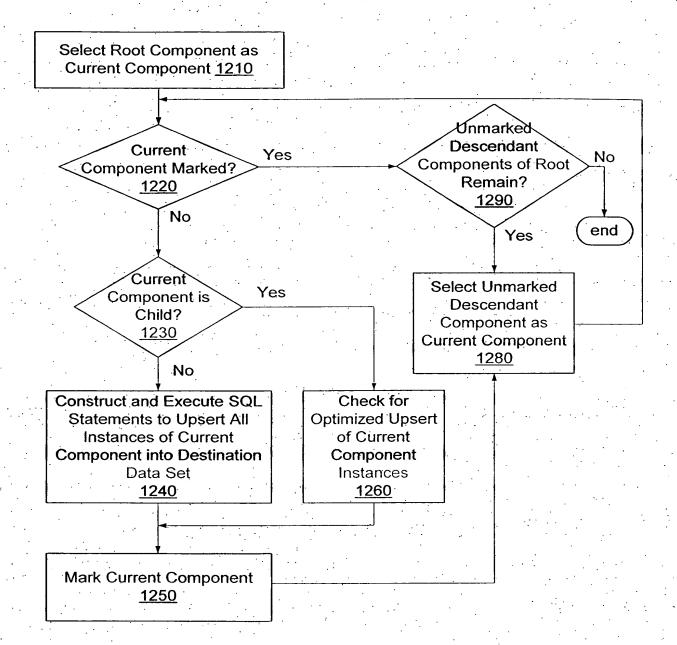


FIG. 12 Upsert Data Set

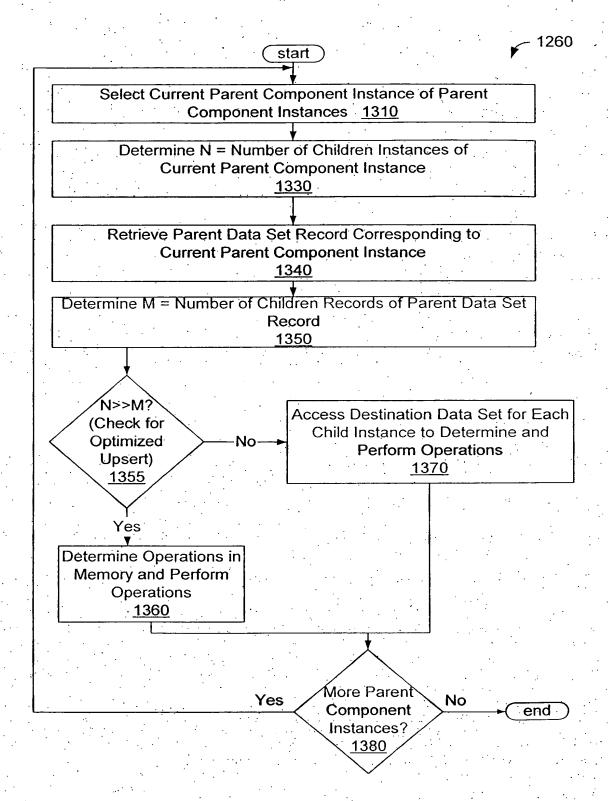


FIG. 13
Check for Optimized Upsert of
Child Component Instances

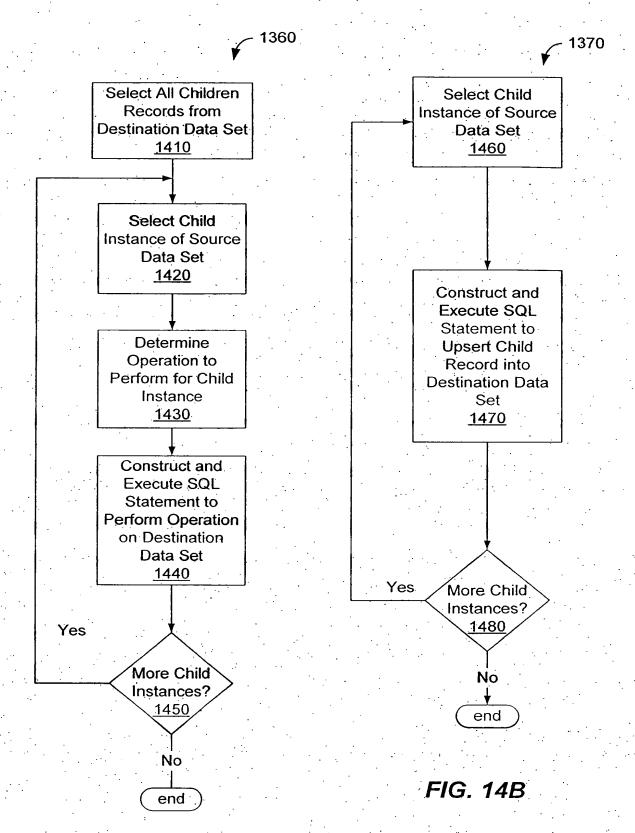
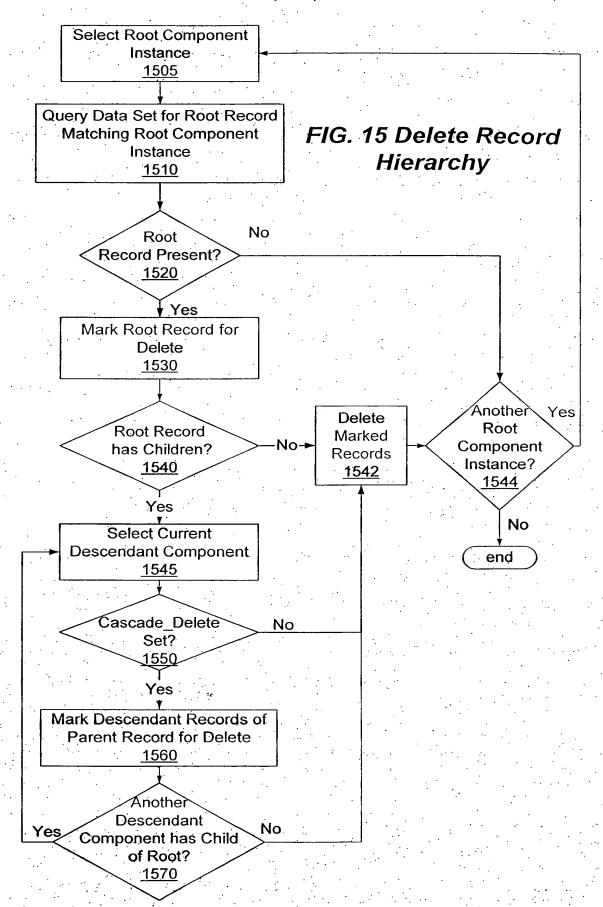


FIG. 14A



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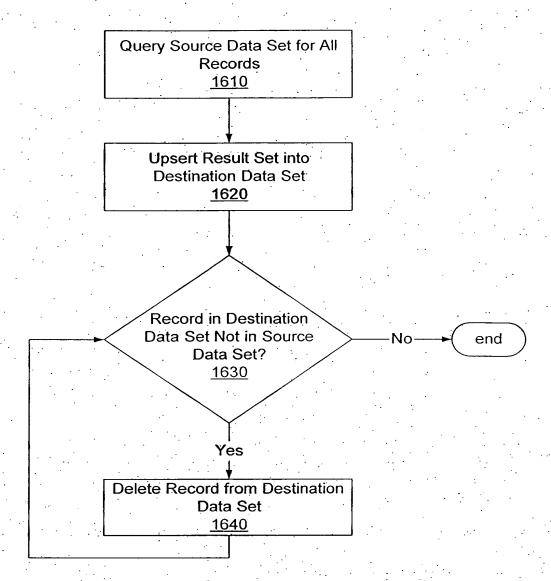
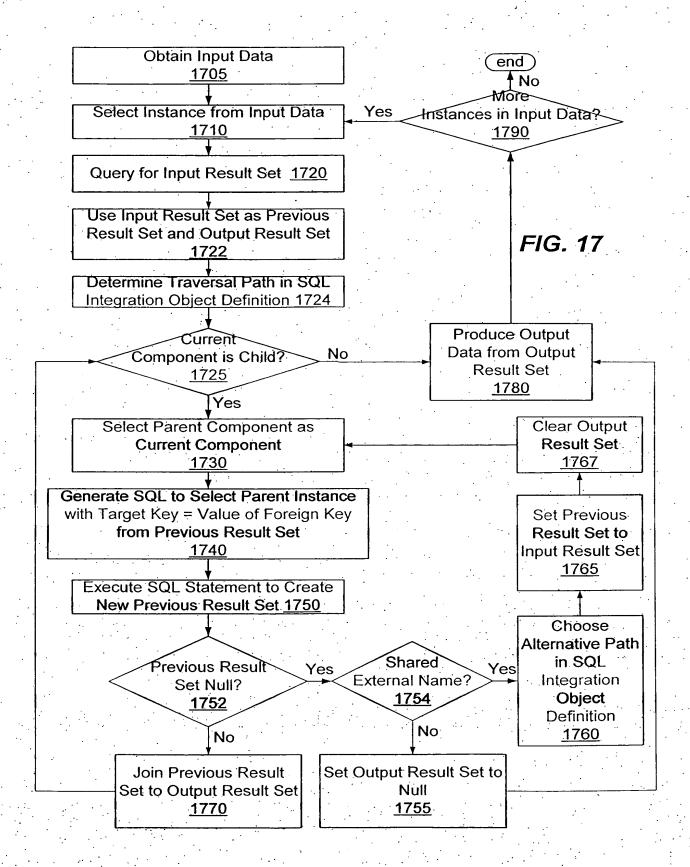
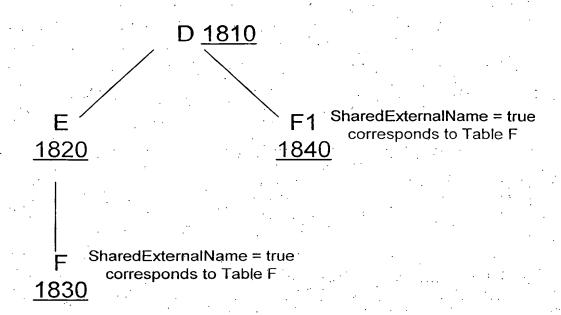


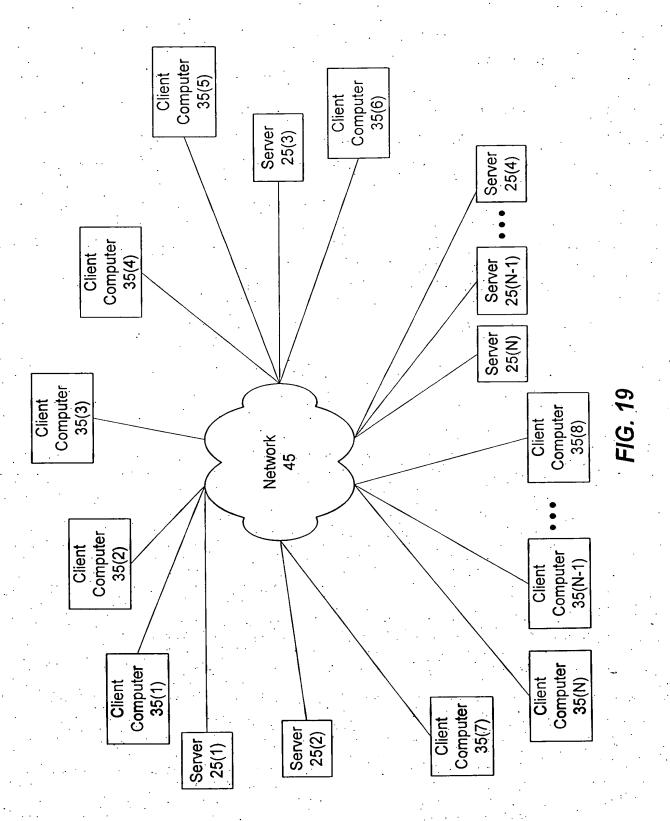
FIG. 16 Synchronize Data Sets





Search Specification: FID = 5

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Title:

